



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/619911 : Confirmation No.: 7165
Applicant : Bing Ji, et al.
Filed : 15 July 2003
For : UNSATURATED OXYGENATED FLUOROCARBONS FOR SELECTIVE ANIOSTROPIC ETCH APPLICATIONS

Art Unit : 1765
Examiner : Tran, B. X.

Docket No. : 06438 USA
Customer No. : 23543

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. 1.97(c)

The information disclosure statement transmitted herewith is being filed **after** the period specified in § 1.97(b) but **before** the mailing date any of a final action under § 1.113, a notice of allowance under § 1.311, or an action that otherwise closes prosecution in the application.

Accompanying this transmittal is

- ☒ a statement as specified in 35 C.F.R. 1.97(e)
or
☐ the fee set forth in 37 C.F.R. 1.17(p).

Respectfully submitted,

Joseph D. Rossi
Joseph D. Rossi
Attorney for Applicant(s)
Registration No. 47,038

7201 Hamilton Boulevard
Allentown, PA 18195-1501
(610) 481-8169



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/619911 : Confirmation No.: 1763
Applicant : Bing Ji, et al.
Filed : 15 July 2003
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STATEMENT FOR INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. 1.97(e)

This statement is being made for the Information Disclosure statement

☒ accompanying this statement.

or

☐ filed on

I, the person(s) signing below, state:

☐ that each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the statement. 37 CFR 1.97(e)(1).

or

☒ that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in § 1.56(c) more than three months prior to the filing of the statement. 37 CFR 1.97(e)(2).

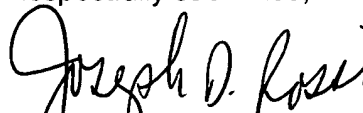
10/16/2006 EAREGAY1 00000010 010493 10619911

01 FC:1806 180.00 DA

The person making this statement is the attorney/agent who signs below on the basis of the information:

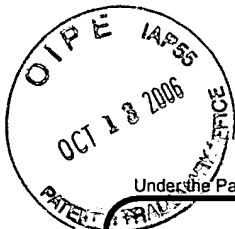
- ☒ supplied by the inventor(s).
- ☐ supplied by an individual designated in § 1.56(c).
- ☐ in the attorney's file.

Respectfully submitted,



Joseph D. Rossi
Attorney for Applicant(s)
Registration No. 47, 038

7201 Hamilton Boulevard
Allentown, PA 18195-1501
(610) 481-8169



PTO/SB/17 (01-06)

Approved for use through 07/31/2006. OMB 0651-0032

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Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL

For FY 2006

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 180.00

Complete if Known

Application Number	10/619911
Filing Date	15 July 2003
First Named Inventor	Bing Ji, et al.
Examiner Name	B. X. Tran
Art Unit	1765
Attorney Docket No.	06438 USA

METHOD OF PAYMENT (check all that apply)☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____☒ Deposit Account Deposit Account Number: 01-0493 Deposit Account Name: Air Products and Chemicals, Inc.

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee
☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**FEE CALCULATION** (All the fees below are due upon filing or may be subject to a surcharge.)**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims
- 20 or HP =	x	50	=	0

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	
- 3 or HP =	x	200	=	0

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)	
- 100 =	/ 50 =	(round up to a whole number) x	250	=	0

4. OTHER FEES(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Submission of Information Disclosure Statement 180

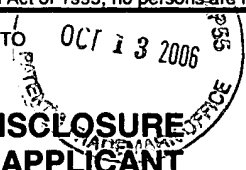
SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	47,038	Telephone	(610) 481-8169
Name (Print/Type)	Joseph D. Rossi	Date	09 October 2006		

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449/PTO					Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			Application Number		10/619911	
			Filing Date		7/15/2003	
			First Named Inventor		Bing Ji, et al.	
			Art Unit		1763	
			Examiner Name			
Sheet	1	of	1	Attorney Docket Number		06438 USA

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 2002/0096847 A1	07/25/2002	Anthony Shaw	
		US- 2003/0001134 A1	01/02/2003	Akira Sekiya, et al.	
		US- 2003/0019841 A1	01/30/2003	Susrut Kesari, et al.	
		US- 3,520,685	07/14/1970	Donald Schaefer	
		US- 5,445,712	08/29/1995	Toshiharu Yanagida	
		US- 6,069,092	05/30/2000	Shinichi Imai, et al.	
		US- 6,242,359 B1	06/05/2001	Ashutosh Misra	
		US- 6,394,107 B1	05/28/2002	Susrut Kesari, et al.	
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
		WO 02/23609 A1	03/21/2002	Tokyo Electron Ltd., et al.		

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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